## CASS COUNTY BID OPENING 5/24/2012, 10 AM

CASS COUNTY HIGHWAY DEPARTMENT													
PROJECT NO. MS1101							NORTHERN IMPROVEMENT CO		CENTRAL SPECIALTIES, INC		MARK SAND & GRAVEL		
BITUMINOUS OVERLAY AND CHIPSEAL ESTIMATED QUAI					QUANTITIES	ENGINEER'S ESTIMATE		PO BOX 2846		6325 COUNTY ROAD 87 SW		PO BOX 458	
AT CHRIS	AT CHRISAN NEIGHBORHOOD					1		FARGO, ND 58108		ALEXANDRIA, MN 56308		FERGUS FALLS, MN 56538	
	SPEC				APPROX.	UNIT		UNIT		UNIT		UNIT	
ITEM	NO.	CODE	DESCRIPTION	UNIT	QUANTITY	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL
1	202	0124	REMOVE AGGREGATE BASE	CY	199	\$10.00	\$1,990.00	\$22.50	\$4,477.50	\$24.00	\$4,776.00	\$17.00	\$3,383.00
2	202	0132	REMOVE BITUMINOUS SURFACE	SY	1,350	\$15.00	\$20,250.00	\$25.00	\$33,750.00	\$25.00	\$33,750.00	\$55.00	\$74,250.00
3	230	0331	SUBGRADE PREP TYPE C - 12IN	SY	1,340	\$1.10	\$1,474.00	\$1.50	\$2,010.00	\$3.00	\$4,020.00	\$2.75	\$3,685.00
4	302	0120	AGGREGATE BASE COURSE CL 5	TON	373	\$25.00	\$9,325.00	\$20.00	\$7,460.00	\$25.00	\$9,325.00	\$24.00	\$8,952.00
5	408	0176	BITUMINOUS PAVEMENT CL. 27	TON	779	\$90.00	\$70,110.00	\$65.00	\$50,635.00	\$87.65	\$68,279.35	\$104.00	\$81,016.00
6	411	0105	MILLING PAVEMENT SURFACE	SY	1,340	\$2.00	\$2,680.00	\$3.50	\$4,690.00	\$7.50	\$10,050.00	\$6.00	\$8,040.00
7	420	0101	CRS-2P EMULSIFIED ASPHALT	GAL	1,600	\$3.00	\$4,800.00	\$3.05	\$4,880.00	\$2.90	\$4,640.00	\$4.92	\$7,872.00
8	420		COVER COAT MATERIAL FA-2	SY	6,400	\$0.80	\$5,120.00	\$0.60	\$3,840.00	\$0.55	\$3,520.00	\$0.13	\$832.00
9	709	0701	GEOTEXTILE FABRIC - TYPE R1	SY	1,340	\$2.50	\$3,350.00	\$2.10	\$2,814.00	\$2.25	\$3,015.00	\$3.25	\$4,355.00

TOTAL = \$119,099.00 TOTAL: \$114,556.50 TOTAL: \$141,375.35 TOTAL: \$192,385.00

PROJECT	NO. MS11	01		1				NORTHERN IMPROVEMENT CO		CENTRAL SPECIALTIES, INC		MARK SAND & GRAVEL		
BITUMINOUS OVERLAY AND CHIPSEAL					ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		PO BOX 2846		6325 COUNTY ROAD 87 SW		PO BOX 458	
AT FOREST RIVER NEIGHBORHOOD			1		1		FARGO, ND 58108		ALEXANDRIA, MN 56308		FERGUS FALLS, MN 56538			
	SPEC				APPROX.	UNIT		UNIT		UNIT		UNIT		
ITEM	NO.	CODE	DESCRIPTION	UNIT	QUANTITY	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL	
1	202	0124	REMOVE AGGREGATE BASE	CY	162	\$10.00	\$1,620.00	\$22.00	\$3,564.00	\$24.00	\$3,888.00	\$17.00	\$2,754.00	
2	202	0132	REMOVE BITUMINOUS SURFACE	SY	700	\$15.00	\$10,500.00	\$45.00	\$31,500.00	\$25.00	\$17,500.00	\$87.00	\$60,900.00	
3	302	0120	AGGREGATE BASE COURSE CL 5	TON	304	\$25.00	\$7,600.00	\$28.00	\$8,512.00	\$25.00	\$7,600.00	\$24.00	\$7,296.00	
4	408	0176	BITUMINOUS PAVEMENT CL. 27	TON	2,330	\$90.00	\$209,700.00	\$70.00	\$163,100.00	\$85.65	\$199,564.50	\$104.00	\$242,320.00	
5	411	0105	MILLING PAVEMENT SURFACE	SY	3,050	\$2.00	\$6,100.00	\$6.00	\$18,300.00	\$8.00	\$24,400.00	\$6.00	\$18,300.00	
6	420	0101	CRS-2P EMULSIFIED ASPHALT	GAL	3,695	\$3.00	\$11,085.00	\$3.05	\$11,269.75	\$2.90	\$10,715.50	\$4.92	\$18,179.40	
7	420		COVER COAT MATERIAL FA-2	SY	14,778	\$0.80	\$11,822.40	\$0.60	\$8,866.80	\$0.55	\$8,127.90	\$0.13	\$1,921.14	

TOTAL = \$258,427.40 TOTAL: \$245,112.55 TOTAL: \$271,795.90 TOTAL: \$351,670.54

PROJECT	NO. MS110	01						NORTHERN IMPROVEMENT CO		CENTRAL SPECIALTIES, INC		MARK SAND & GRAVEL	
BITUMING	US OVERL	AY AND C	HIPSEAL	<b>ESTIMATED QUANTITIES</b>		ENGINEER'S ESTIMATE		PO BOX 2846		6325 COUNTY ROAD 87 SW		PO BOX 458	
AT ROUND HILL NEIGHBORHOOD								FARGO, ND 58108		ALEXANDRIA, MN 56308		FERGUS FALLS, MN 56538	
	SPEC				APPROX.	UNIT		UNIT		UNIT		UNIT	
ITEM	NO.	CODE	DESCRIPTION	UNIT	QUANTITY	COST	TOTAL	COST	TOTAL	COST	TOTAL	COST	TOTAL
1	202	0124	REMOVE AGGREGATE BASE	CY	281	\$10.00	\$2,810.00	\$22.50	\$6,322.50	\$24.00	\$6,744.00	\$17.00	\$4,777.00
2	202	0132	REMOVE BITUMINOUS SURFACE	SY	1,080	\$15.00	\$16,200.00	\$32.00	\$34,560.00	\$25.00	\$27,000.00	\$62.00	\$66,960.00
3	302	0120	AGGREGATE BASE COURSE CL 5	TON	527	\$25.00	\$13,175.00	\$24.50	\$12,911.50	\$25.00	\$13,175.00	\$24.00	\$12,648.00
4	408	0176	BITUMINOUS PAVEMENT CL. 27	TON	1,502	\$90.00	\$135,180.00	\$65.00	\$97,630.00	\$85.65	\$128,646.30	\$104.00	\$156,208.00
5	420	0101	CRS-2P EMULSIFIED ASPHALT	GAL	3,472	\$3.00	\$10,416.00	\$3.05	\$10,589.60	\$2.90	\$10,068.80	\$4.92	\$17,082.24
6	420		COVER COAT MATERIAL FA-2	SY	13,889	\$0.80	\$11,111.20	\$0.60	\$8,333.40	\$0.55	\$7,638.95	\$0.13	\$1,805.57

TOTAL = \$188,892.20 TOTAL: \$170,347.00 TOTAL: \$193,273.05 TOTAL: \$259,480.81

GRAND TOTAL = \$566,418.60 \$530,016.05 \$606,444.30 \$803,536.35